Executive Proclamation

State of South Dakota

Office of the Governor

Whereas, X & Y chromosome disorders are common but frequently undiagnosed genetic conditions that differ from the normal sex chromosome pairings of XX for females and XY for males, and due to the chromosome abnormality that produces additional X or Y chromosomes to the normal complement of 46, the resulting total of 47 or more chromosomes may impact a child's developing central nervous system and his or her body condition; and,

Whereas, In the United States, 1 in 500 children have X & Y chromosome variations that cause complex learning disabilities-including language impairment motor planning deficits reading dysfunction and attention and behavioral disorders; and,

Whereas, Ten babies born each day have an X & Y chromosome variation but only three will ever be diagnosed and receive the treatment he or she needs; and,

Whereas, Although health care professionals are taught that genetic anomalies can impact a child's development, more information about X & Y chromosome variations is needed; and,

Whereas, Widespread misinformation about X & Y chromosome variations may cause unnecessary distress to families dealing with such a diagnosis; and,

Whereas, With greater national awareness about the existence of X & Y chromosome variations, children with these disorders can be diagnosed and provided with the syndrome-specific medical care and academic intervention they need; and,

Whereas, X & Y Chromosome Variations Awareness Month will increase public awareness and cooperative efforts among organizations and professionals with an interest in addressing the numerous implications that living with X & Y chromosome variations can cause individuals and their families without proper diagnosis and treatment:

Now, Therefore, I, Dennis Daugaard, Governor of the state of South Dakota, do hereby proclaim May 2016 as

X & Y CHROMOSOME VARIATION AWARENESS MONTH

in South Dakota.

In Witness Whereof, I have hereunto set my hand and caused to be affixed the Great Seal of the state of South Dakota, in Pierre, the Capital City, this Fifteenth Day of April in the Year of Our Lord, Two Thousand and Sixteen.

Dennis Daugaard, Governor

Attest:

Shantel Krebs, Secretary of State